

# DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

- ☒ Declaration submitted with initial filing
- ☐ Declaration submitted after initial filing (surcharge (37 CFR 1.6(e) required))

First Named Inventor: Mikko HEINONEN

## COMPLETE IF KNOWN:

Application Number: 09/889,438

Filing Date: July 12, 2001

Group Art Unit: \_\_\_\_\_

Examiner Name: \_\_\_\_\_

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHOD FOR CHANGING LINEAR LOAD ON A REEL-UP

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YY) 12 January 2000 as United States Application Number or PCT International Application Number PCT/FI00/00019 and was amended on (MM/DD/YY) 12 January 2001 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability of this application as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
990044	Finland	January 12, 1999			X

I hereby claim the benefit under 35 U.S.C 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YY)

I hereby claim the benefit under 35 U.S.C 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application

U.S. Parent Application or PCT Parent Number	Parent Filing date (MM/DD/YY)	Parent Patent Number (if applicable)
PCT/FI00/00019	12 January 2000	

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number 21831

Direct all correspondence to:

☒ Customer Number 21831

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**

Given Name (first and middle [if any])

Mikko

Family Name or Surname

HEINONEN

Inventor's Signature



Date

10 September 2001

Residence: City Appleton Country WI 54915, USA Citizenship Finland

Post Office Address W3132 Harvard Ct., Appleton, WI 54915, USA

**NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:**

Given Name (first and middle [if any])

Family Name or Surname

Jarkko

RÄTY

Inventor's Signature

*J. Rätty*

Date

13.9.2001

Residence: City FIN-04400 Järvenpää

Country

Finland

Citizenship Finland

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Invantie 18 B 23, FIN-04400 Järvenpää, Finland

**NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:**

Given Name (first and middle [if any])

Family Name or Surname

Inventor's Signature

Date

Residence: City

Country

Finland

Citizenship Finland

Post Office Address

**NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:**

Given Name (first and middle [if any])

Family Name or Surname

Inventor's Signature

Date

Residence: City

Country

Finland

Citizenship Finland

Post Office Address

RECORDATION FORM COVER SHEET

OMB No. 0651-0011 (exp. 4/94)

**PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Mikko HEINONEN; Jarkko RÄTY

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: METSO PAPER, INC.

Address: Fabianinkatu 9 A

FIN-00130 Helsinki, Finland

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Dates: September 10, 2001; September 13, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 09/889,438

B. Patent No(s): \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Steinberg & Raskin, P.C.

Address: 1140 Avenue of the Americas, 15th Floor

City: New York State: NY Zip: 10036-5803

Our Ref.: 989.1033

03/21/2003 SNAJARRO 00000003 500518 09889438

01 FC:8021 40.00 CH

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41).....\$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

500518

☒ Authorized to charge additional fees to deposit account

**DO NOT USE THIS SPACE**

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul J. Higgins, Reg. No. 44,152

Name of Person Signing

  
Signature

November 25, 2002

Date

Total number of pages including cover sheet, attachments, and document: [4]

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

## ASSIGNMENT

WHEREAS, WE

Mikko HEINONEN, citizen of Finland, residing at  
W3132 Harvard Ct., Appleton, WI 54915, USA and

Jarkko RÄTY, citizen of Finland, residing at  
Invantie 18 B 23, FIN-04400 Järvenpää, Finland

the inventors of a new and useful

### METHOD FOR CHANGING LINEAR LOAD ON A REEL-UP

(Title)

for which WE are about to make an application for a Patent of the United States

☒ which is executed on September 10, 2001; September 13, 2001 (date)

☒ which is identified by Steinberg & Raskin, P.C., Docket No. 989.1033

☒ which was filed on July 12, 2001 Serial No. 09/889,438

I hereby authorize and request my attorney, Steinberg & Raskin, P.C. of 1140 Avenue of the Americas, New York, New York 10036 to insert here in parentheses (application number 09/889,438, filed 07/12/01) the filing date and application number of said application when known.

and WHEREAS METSO PAPER, INC., of Fabianinkatu 9 A, FIN-00130 Helsinki, Finland, ASSIGNEE is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application and any U.S. non-provisional and foreign applications corresponding thereto:

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International convention for the protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that WE have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that WE will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, WE hereunto set our hands and seal the day and year set  
opposite our signatures.

Date: 10 September 2001

  
Mikko HEINONEN

Date: 13.9.2001  
(13 September 2001)

  
Mikko RÄTY